

Title (en)

Expression and polymorphism of the ornithine transcarbamylase (OTC) gene as markers for diagnosing Alzheimer's disease

Title (de)

Exprimierung und Polymorphismus des Ornithintranscarbamylasen- (OTC) Gens als diagnostische Marker für die Alzheimerischen Krankheit

Title (fr)

Expression et polymorphisme du gène transcarbamylase d'ornithine (OTC) comme marqueurs diagnostiques de la maladie d'Alzheimer

Publication

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Application

EP 06290619 A 20060418

Priority

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Abstract (en)

The present invention pertains to the domain of Alzheimer's disease, and provides a new marker for evaluating the probability, for an individual, of developing the disease, as well as a diagnostic marker and a target for identifying new drugs for treating this neurodegenerative disease. In particular, the invention provides a genetic marker based on the combination of two single nucleotide polymorphisms, at positions -389 and -241 of the ornithine transcarbamylase (OTC) gene.

IPC 8 full level

A01K 67/00 (2006.01); **C12Q 1/68** (2006.01)

CPC (source: EP KR US)

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Citation (search report)

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